## EXHIBIT 119

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1
       IN THE UNITED STATES DISTRICT COURT
        FOR THE NORTHERN DISTRICT OF OHIO
3
                EASTERN DIVISION
5
     IN RE: NATIONAL
                             : HON. DAN A.
     PRESCRIPTION OPIATE
                             : POLSTER
     LITIGATION
7
     APPLIES TO ALL CASES
                             : NO.
                             : 1:17-MD-2804
8
9
            - HIGHLY CONFIDENTIAL -
10
    SUBJECT TO FURTHER CONFIDENTIALITY REVIEW
11
12
                 March 15, 2019
13
14
15
                 Videotaped deposition of
    STEPHEN C. MACRIDES taken pursuant to
    notice, was held at the offices of
16
    McCarter & English, LLP, 1600 Market
    Street, Philadelphia, Pennsylvania,
17
    beginning at 9:05 a.m., on the above
18
    date, before Michelle L. Gray, a
    Registered Professional Reporter,
    Certified Shorthand Reporter, Certified
19
    Realtime Reporter, and Notary Public.
20
21
22
           GOLKOW LITIGATION SERVICES
        877.370.3377 ph | 917.591.5672 fax
23
                 deps@golkow.com
2.4
```

```
1
                  There's growth.
           Α.
2
                  Okay. And let's see, how
           Q.
    did we do from 2000 to 2001, sir?
4
                  Doing better?
5
                  MS. VANNI: Object to form.
6
    BY MR. BUCHANAN:
7
                  Selling more?
           Q.
8
                  MS. VANNI: Objection.
9
                  THE WITNESS: We're shipping
10
           more product to patients who need
11
           them.
12
    BY MR. BUCHANAN:
13
                 Okay. 500 plus million,
14
    half a billion pills; is that right?
                  516 million.
15
           Α.
16
           Q.
                  Okay.
17
                  MS. VANNI: Also note my
18
           objection that he is not a
19
           30(b)(6) on sales history.
    BY MR. BUCHANAN:
20
21
                  Okay. I believe, in fact,
           0.
22
    you are a designee on suspicious order
23
    monitoring, correct?
24
           Α.
                  Correct.
```

- Q. Okay. Each of the shipments
  that are memorialized in shipping records
- <sup>3</sup> followed an order, right?
- MS. VANNI: Object to form.
- 5 THE WITNESS: You need an
- order to ship a product.
- <sup>7</sup> BY MR. BUCHANAN:
- 8 O. Understood. Since the
- 9 beginning of Endo's existence, Endo has
- been charged with maintain -- maintaining
- 11 effective controls against diversion,
- 12 correct?
- MS. VANNI: Object to form.
- 14 THE WITNESS: The
- regulations state that we need to
- have controls to prevent
- diversion.
- 18 BY MR. BUCHANAN:
- Q. Not just any controls,
- <sup>20</sup> right?
- 21 A. Can you clarify what you
- mean by that?
- Q. You have to have effective
- <sup>24</sup> controls, right?

- A. Yes. We have to have
- <sup>2</sup> controls in place to prevent diversion.
- Q. You have to have -- what's
- 4 the word you dropped?
- MS. VANNI: Object to form.
- <sup>6</sup> BY MR. BUCHANAN:
- <sup>7</sup> Q. Effective controls, right?
- 8 A. That those controls should
- 9 be effective.
- Q. That's right.
- A. I don't disagree with you.
- Q. Okay. So from the
- beginning, from 1999 till today, Endo has
- been responsible for ensuring it has
- effective controls to prevent diversion,
- 16 correct?
- A. By the regulations, that's
- $^{18}$  what we need to do.
- Q. As a reasonable company,
- that's what you need to do --
- MS. VANNI: Object to form.
- BY MR. BUCHANAN:
- 23 Q. -- right?
- A. We have a responsibility to

- Q. Okay. There's an operating
- <sup>2</sup> company known as Endo, right?
- A. Right.
- 4 O. That line of business
- includes the company's branded portfolio;
- 6 is that accurate?
- <sup>7</sup> A. That would be accurate.
- Q. Okay. There's an operating
- 9 company known as Par today?
- A. Correct.
- Q. Just owned by the Irish Endo
- entity, correct?
- A. Correct.
- Q. Par today owns what used to
- be Endo's generic business, as well as
- what used to be called Qualitest's
- business, correct?
- MS. VANNI: Object to form.
- He's also not a corporate designee
- on corporate structure, corporate
- history.
- 22 BY MR. BUCHANAN:
- Q. And I'm really not trying to
- do that, you know, for a legal purpose.

- 1 I just want to make sure we're clear in
- <sup>2</sup> communicating today, because it could get
- <sup>3</sup> confusing.
- <sup>4</sup> A. What I can tell you is Par
- <sup>5</sup> had a generics business. Endo had a
- 6 generics business that it operated as
- Qualitest. Par and Qualitest were merged
- 8 into a single generics business that now
- <sup>9</sup> operates under the Par name.
- 0. Okay. So the current -- the
- 11 current generics business is all under
- the Par name. Is it in the Par entity?
- MS. VANNI: Object to form.
- THE WITNESS: I'm not an
- expert on our legal entity
- structure. Our generics business
- operates under the Par name.
- 18 BY MR. BUCHANAN:
- <sup>19</sup> Q. Okay.
- A. That's what I can tell you.
- O. We have named Par and we
- have named Endo.
- A. Right.
- Q. I want to know when I talk

```
1
                 MS. VANNI: Object to form.
2
                                There -- there
                  THE WITNESS:
3
           are other regulations, controls,
           that we follow that would more be
5
           under the category of suspicious
6
           order monitoring when it comes to
7
           DEA compliance, to ensure that
8
           orders are properly reviewed,
           investigated before they are
9
10
           distributed.
11
    BY MR. BUCHANAN:
12
                 Okay. And that's what I
           Ο.
13
    wanted to understand.
14
                  So the concern that you have
15
    and the care you have to take with
16
    handling this product in the warehouse or
17
    handling this product in manufacturing
18
    with your own employees, people who you
19
    trust and hire, has to be exercised in
20
    investigating, in reviewing, every single
21
    order you receive, because that concern
22
    doesn't stop in the warehouse, right?
23
                  MS. VANNI: Object to form.
24
                  THE WITNESS:
                                The control --
```

```
1
           the proper control of these
2
           products extends throughout the
3
           supply chain.
    BY MR. BUCHANAN:
5
                 Right. So when the company
6
    receives an order for one of its
7
    controlled products, it has an obligation
    to maintain effective controls against
    diversion with regard to the orders it
10
    receives, right?
11
                 MS. VANNI: Object to form.
12
                  THE WITNESS: We have a
13
           responsibility under the
14
           regulations to make sure that we
15
           are reviewing orders, that we are
16
           understanding any orders of
17
           interest, we are investigating
18
           those. And if it comes to it, and
19
           if we determine that the order is
20
           suspicious, then not to ship that
21
           order.
22
    BY MR. BUCHANAN:
23
                 Okay. So we were looking at
24
    the Endo orders just a moment ago, just
```

- <sup>1</sup> to give us some context. I believe it's
- <sup>2</sup> Exhibit 4.
- Let's look at 1999. You
- 4 know, shipped -- shipped hundreds of
- <sup>5</sup> millions of opioid products in 1999.
- <sup>6</sup> Every one of those was by an order.
- And how many suspicious
- 8 orders did the company report to the DEA
- <sup>9</sup> in 1999 for Endo products, sir?
- MS. VANNI: Object to form.
- 11 The colloquy.
- THE WITNESS: I don't
- believe we reported any suspicious
- orders as an outcome of our
- investigations.
- 16 BY MR. BUCHANAN:
- <sup>17</sup> Q. Okay. So in 1999 the
- company reported no suspicious orders to
- the DEA for Endo's orders?
- A. I don't believe we reported
- 21 any suspicious orders to the DEA in 1999
- as a result of our investigations.
- Q. Okay. How about in 2000,
- we've got, you know, hundreds of millions

- of pills again, 400 million plus. I
- quess that's also syrups, so dosage units
- of syrups.
- 4 400-plus million pills and
- <sup>5</sup> dosage units all pursuant to orders. And
- 6 how many suspicious orders did -- did
- <sup>7</sup> Endo report to the DEA for 2000?
- MS. VANNI: Object to form.
- 9 THE WITNESS: I don't
- believe we reported any suspicious
- orders in 2000 as an outcome of
- our investigations into anything
- that was of interest.
- <sup>14</sup> BY MR. BUCHANAN:
- Q. Okay. How about 2001, it
- looks like -- well, sales are growing.
- We talked about that a moment ago.
- <sup>18</sup> 500-plus million pills and dosage units
- <sup>19</sup> for Endo in 2001.
- How many suspicious orders
- 21 got reported to the DEA that year?
- MS. VANNI: Object to the
- colloguy. You can answer.
- THE WITNESS: I don't

```
1
           believe we reported any suspicious
2
           orders to DEA after the outcome of
3
           our invest -- as an outcome of our
           investigations into anything that
5
           was of interest.
6
    BY MR. BUCHANAN:
7
                       Okay. So thousands and
           Ο.
                  Oh.
    thousands and thousands of orders, right?
8
9
                 We had orders. I can't tell
10
    you specifically how many orders we had.
11
    But we had orders that represented these
12
    quantities.
13
           O. Okay. That -- that on an
14
    annual basis would give every American an
15
    opioid, right?
16
                 MS. VANNI: Object to form.
17
                  THE WITNESS: We got
18
           order -- we received orders for
19
           opioids from our customers who in
20
           turn sold them to patients who
21
           needed them.
22
    BY MR. BUCHANAN:
23
                 And not one suspicious order
24
    was reported to the DEA in 2001?
```

1 We did not report any 2 suspicious orders to DEA after investigating internally any orders that we deemed as of interest. 5 Okay. How about 2002? 6 Sales still on the move. Growing along, 7 I guess we can pull out our -- our death 8 map that we looked at a moment ago. We'd 9 see the deep blue going to lighter blue, 10 going to tan and yellow, and more people 11 dying. 12 How many suspicious orders 13 did you report to the DEA in 2002? 14 MS. VANNI: Objection. 15 THE WITNESS: I don't 16 believe we reported any orders, 17 suspicious orders to DEA as an 18 outcome of our internal 19 investigations into any orders of 20 interest. 21 BY MR. BUCHANAN: 22 Okay. 2003, sales still on Ο. 23 the move, right? We are back on 24 Exhibit 4.

- 1 800 million pills, opioids,
- dosage units in 2003. All pursuant to
- orders the company received, right?
- MS. VANNI: Object to form.
- THE WITNESS: Yes. We would
- ferring receive orders to represent those
- quantities shipped.
- 8 BY MR. BUCHANAN:
- 9 Q. Okay. And how many of those
- did the company identify as suspicious?
- 11 A. I don't believe we reported
- 12 any suspicious orders to the DEA as an
- outcome of our internal investigations
- into any orders of interest.
- Q. Okay. So you didn't report
- any over this period of time as we just
- 17 looked at a five-year window.
- How many did you not ship?
- A. I don't believe we
- <sup>20</sup> ultimately -- we ultimately shipped all
- of these orders as an outcome of our
- internal investigations into any orders
- of interest.
- Q. Okay. So you've got a drug

- issues through our suspicious order
- <sup>2</sup> monitoring system. That's my answer.
- Q. Not a single one was ever
- 4 reported to DEA?
- <sup>5</sup> A. If an order had been
- 6 determined to be suspicious, it would
- <sup>7</sup> have been reported to DEA.
- Q. As a numbers matter, sir,
- <sup>9</sup> just stay with my question.
- Did the company ever report
- any order that Endo received for any of
- its opioid products over the period of
- time, 1999 to present to the DEA as a
- suspicious order?
- MS. VANNI: Object to form.
- THE WITNESS: If an order
- was deemed suspicious --
- 18 BY MR. BUCHANAN:
- Q. Did the company ever do it?
- A. If the order was -- if an
- order was deemed suspicious, it would
- have been reported to the DEA.
- Q. It doesn't answer my
- question. I just want the fact. Not an

- <sup>1</sup> BY MR. BUCHANAN:
- Q. I'm passing you, sir, what
- we're marking as Exhibit 8 to your
- 4 deposition.
- MS. VANNI: Thank you.
- <sup>6</sup> BY MR. BUCHANAN:
- <sup>7</sup> Q. Sir, you'll recall before
- 8 the break we were talking about your
- <sup>9</sup> awareness or not of Endo's products being
- diverted. Do you recall that?
- A. I recall that.
- Q. Okay. Showing you what is
- an e-mail from Mr. Barto to Ms. Connell
- 14 from 2003, subject revised DEA meeting
- minutes. Do you see that?
- A. I see it.
- Q. Okay. Who's Mr. Barto?
- A. I believe he was a former
- 19 employee of Endo.
- Q. You recognize him as being
- in regulatory affairs for Endo?
- A. It says here that he worked
- in regulatory affairs.
- Q. Okay. Ms. Connell, you

- 1 recognize her as being on the supply
- <sup>2</sup> chain side?
- <sup>3</sup> A. I do.
- O. Okay. In connection with
- your preparation, sir, were you aware
- that the company sat down with the DEA in
- <sup>7</sup> 2003 to discuss abuse and diversion
- 8 measures with regard to Endo's products?
- 9 MS. VANNI: Object to form.
- THE WITNESS: In 2003?
- 11 BY MR. BUCHANAN:
- Q. Mm-hmm.
- A. I was aware that Endo had
- discussions with DEA during the time
- period that we are talking about.
- Q. Okay. I'll pass you, sir,
- Exhibit 9 to your deposition.
- 18 (Document marked for
- identification as Exhibit
- Endo-Macrides-9.)
- 21 BY MR. BUCHANAN:
- Q. Is that a yes answer, that
- you're aware that the company had
- discussed abuse and diversion of Endo's

- oxycodone/APAP. All three of those are
- <sup>2</sup> essentially the same pharmaceutical
- 3 combination, they just get marketed in
- 4 different ways, right?
- MS. VANNI: Objection.
- Beyond the scope.
- 7 THE WITNESS: Some are
- branded and some are generic.
- 9 BY MR. BUCHANAN:
- 0. Fair. I mean, I wasn't
- trying to be tricky with that. I just
- wanted to -- the company, for whatever
- its business reasons over time, has used
- different trade names or branded names
- <sup>15</sup> for the same pharmaceutical combination,
- 16 true?
- MS. VANNI: Object to form.
- THE WITNESS: The branded
- name is Percocet. And then there
- are generics that go by different
- $^{21}$  names.
- 22 BY MR. BUCHANAN:
- Q. Okay. All right, good. So
- Percocet in abuse and diversion was a big

```
deal into the early 2000s; isn't that
1
2
    right?
3
                  MS. VANNI: Objection.
                  THE WITNESS: I don't have
4
5
           specific knowledge on Percocet
6
           abuse because --
7
    BY MR. BUCHANAN:
8
                  Sorry.
           0.
9
                  Well, as I stated earlier,
10
    if our products aren't properly
11
    controlled, if they get out of the closed
12
    system, then they have -- they can be
13
    abused and diverted.
14
                  Okay.
           Ο.
15
                                  Can we pull
                  MR. BUCHANAN:
16
           up the chart for the first --
17
           let's just say through 2003,
18
           please.
19
                  There you go.
20
    BY MR. BUCHANAN:
21
                  All right. So we can see
22
    that in fact Percocet, Endocet, and
23
    oxycodone/APAP -- let's get the Percocet
24
    up there. Those are big movers for the
```

```
1
    company in the early -- late '90s, early
2
    2000s, right?
3
                  MS. VANNI: Object to form.
4
                  THE WITNESS: Can you
5
           clarify what you mean by "big
6
           mover"?
7
    BY MR. BUCHANAN:
8
                  I quess, for simplicity,
    two-thirds of your sales?
9
10
                  We were shipping Percocet
           Α.
11
    and Endocet based on orders from our
12
    customers based on patient demand.
13
                  I understand that, sir. But
14
    looking at the chart so we have some
15
    rough sense of what the business
16
    represented, about two-thirds of sales,
17
    at least in terms of pills, was Percocet
    or Percocet-like formulations, correct,
18
19
    sir?
20
                  MS. VANNI: Object to form.
21
                  THE WITNESS: Yes, based
22
           on -- if we're looking at 1999, a
23
           majority of the tablets shipped
24
           were Percocet or Endocet.
```

- <sup>1</sup> BY MR. BUCHANAN:
- Q. Right. And roughly, what is
- that, 260 million pills, Percocets,
- 4 versus a total of 360 or so?
- <sup>5</sup> A. Right.
- <sup>6</sup> Q. Okay. And excuse my
- 7 rounding. I'm just trying to make it
- 8 faster and simpler for both of us.
- 9 All right. We go forward in
- 10 2000. And you're, you know, again, at
- 11 roughly 340 million of 450 million pills
- 12 are the Percocet and Endocet drugs,
- 13 right?
- MS. VANNI: Object to form.
- THE WITNESS: That's what it
- says.
- <sup>17</sup> BY MR. BUCHANAN:
- Q. Percocet was Endo's brand?
- A. Percocet was a branded
- product or is a branded product.
- Q. But the brand Percocet, was
- that Endo's brand name?
- A. It was.
- Q. They owned it?

- MS. VANNI: Object to form.
- THE WITNESS: Correct.
- 3 BY MR. BUCHANAN:
- Q. So when the jury or consumer
- bears Percocet, they should think of
- 6 Endo?
- MS. VANNI: Object to form.
- 8 BY MR. BUCHANAN:
- <sup>9</sup> Q. Right?
- A. Percocet is the brand.
- 11 Q. That's the name you marketed
- it under, right?
- 13 A. That's the name that Endo
- marketed the product under, Percocet.
- Q. And if we looked at Percocet
- pills shipped by Endo, we'd see a little
- R with a circle around it, right?
- 18 It was your registered trade
- 19 name for it, correct?
- A. It was.
- Q. You had the exclusive right
- to use that name, right?
- MS. VANNI: Object to form.
- Beyond the scope.

1 THE WITNESS: From a 2 regulatory perspective, yes. BY MR. BUCHANAN: 4 Right. So when the jury O. 5 hears Percocet it can think Endo, right? 6 MS. VANNI: Objection. 7 BY MR. BUCHANAN: 8 It has your name? 0. 9 MS. VANNI: Objection. 10 THE WITNESS: Percocet was 11 our branded product. I will say 12 though, that as a strip that you 13 put on a cut, it's called a 14 Band-Aid, there is a branded 15 Band-Aid. And there are a lot of 16 other kinds of band-aids. 17 There is a branded Percocet 18 product and there are a lot of 19 generic Percocet products. Some 20 distributed by Endo, some 21 distributed not by Endo. 22 So there are a number of 23 products, generic products, that 24 get referred to as Percocet, that

- may or may not be the branded
- Percocet.
- BY MR. BUCHANAN:
- <sup>4</sup> Q. Fair point, sir.
- And we see, in fact, you
- 6 sold a generic version of your own
- 5 branded product, right?
- 8 A. We did.
- 9 Q. Right. Well, we can't
- dispute that -- or you don't dispute, do
- you, sir, that you sold a lot of
- 12 Percocet?
- MS. VANNI: Object to form.
- 14 BY MR. BUCHANAN:
- Q. And its generic equivalence?
- MS. VANNI: Object to form.
- THE WITNESS: We sold
- Percocet. I'm not disputing that.
- 19 BY MR. BUCHANAN:
- Q. Okay. And as we see through
- the years, certainly the early years
- here, sir, Percocet is a big part of your
- sales portfolio, right?
- MS. VANNI: Object to form.

- THE WITNESS: We sold the
- quantities of Percocet that are
- listed on this sheet.
- <sup>4</sup> BY MR. BUCHANAN:
- <sup>5</sup> Q. Okay. So by 2003, wow, you
- 6 have taken, with your Percocet and
- <sup>7</sup> Endocet brand, you've gone from, what,
- 8 about 260 million pills of Percocet and
- <sup>9</sup> Endocet in 1999, to, what is that, about
- 10 640 million pills, of Percocet and
- 11 Endocet for one year in 2003?
- A. About that.
- Q. Just about doubled, five
- $^{14}$  years.
- A. Right. Reflecting the
- demand for the product, for the patients
- $^{17}$  that need it.
- Q. A lot of growth, agreed?
- MS. VANNI: Object to form.
- <sup>20</sup> BY MR. BUCHANAN:
- Q. Doubled sales in five years
- of Percocets?
- A. There's growth from 1999 to
- 24 2003 reflecting the increased demand for

- specific input to challenge us and
- to give us suggestions on how we
- can improve.
- <sup>4</sup> BY MR. BUCHANAN:
- <sup>5</sup> Q. Sure.
- <sup>6</sup> A. In that context that's why
- 7 we -- that's how we would have --
- <sup>8</sup> Q. And you invited them into
- 9 your shop, right?
- MS. VANNI: Object to form.
- 11 BY MR. BUCHANAN:
- Q. Per the 1056.3?
- A. I'm just looking this over.
- 14 Yes, it looked like there was a visit to
- 15 the facility.
- Q. Visit to the facility, short
- 17 review of documents, to provide findings
- and recommendations back to the company,
- correct? We're going to 1056.10.
- <sup>20</sup> A. 1056.10?
- O. Yes. Is that correct? You
- <sup>22</sup> called them in. They looked at stuff.
- They gave you a report and analysis back?
- <sup>24</sup> Fair, sir?

```
1
                  It looked like they did an
           Α.
2
    audit and gave us some -- some findings.
3
                  Okay. Let's go to Finding
           Ο.
    Number 8.
5
           Α.
                  Are you on --
6
           0.
                  1056.10.
7
                  Okay.
           Α.
8
                  I'm sorry.
           Ο.
9
                  Finding Number 8, SOM,
10
    below. I quess there's two Finding
11
    Number 8 -- Findings Number 8.
12
                  Finding Number 8, SOM.
13
    Could you read that sentence for us, sir?
14
                  "There is no suspicious
           Α.
15
    order monitoring program in place."
16
                  Okay. Let's pause there.
17
    As of 2010, the company is selling
    controlled substances that it must keep
18
19
    in a vault and in a cage in its warehouse
20
    and production facilities, correct?
21
                  MS. VANNI: Object to form.
22
                  THE WITNESS:
                                 Par was
23
           selling opioids that had certain
24
           regulations on how they needed to
```

- be stored and controlled.
- <sup>2</sup> BY MR. BUCHANAN:
- Q. And there is a requirement?
- MR. BUCHANAN: Can we blow
- 5 that out?
- <sup>6</sup> BY MR. BUCHANAN:
- Q. Under 21 C.F.R. 1301.74(b).
- <sup>8</sup> Do you see that? That the company must
- 9 maintain and operate a system to disclose
- to the registrant suspicious orders of
- 11 controlled substances, right?
- Do you see that?
- A. Yeah. And if I could just
- have a minute to read it. Yes, this is
- what the regulation says.
- Q. Okay. And that regulation's
- not a new one, right?
- <sup>18</sup> A. No.
- 19 Q. I mean, that regulation has
- been around for as long as Endo has been
- <sup>21</sup> around, right?
- MS. VANNI: Objection.
- THE WITNESS: The
- regulations has been in place for

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whatever period of time they've been in place.
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- BY MR. BUCHANAN:
- Q. Right. And the Controlled
- <sup>5</sup> Substance Act actually has a provision
- 6 that manufacturers and distributors are
- <sup>7</sup> supposed to maintain effective controls
- <sup>8</sup> against diversion, right? Are you aware
- <sup>9</sup> of that?
- 10 A. I'm aware of that, yes.
- 11 Q. Okay. So as of 2010, sir,
- there is no suspicious order monitoring
- program in place. That's what you're
- told by the consultants you hired to look
- at this issue, correct?
- A. That's what the report says.
- <sup>17</sup> Q. Okay.
- A. So as I said earlier, we
- 19 hired --
- Q. That's my question sir.
- Recommendation underneath,
- <sup>22</sup> "Although it was stated that sales are
- mainly to large wholesalers" -- let's
- pause.

```
1
                  As a registrant, you have an
2
    obligation to maintain a suspicious order
    monitoring program, period, correct, sir?
4
                  MS. VANNI: Object to form.
5
                  THE WITNESS:
                                We have an
6
           obligation to do what it says here
7
           in the regulations, to design and
8
           operate a system to disclose to
9
           the registrant suspicious orders
10
           of controlled substances.
    BY MR. BUCHANAN:
11
12
                  Right.
           0.
13
                 That's what we have an
           Α.
14
    obligation to do.
15
                  Right. It doesn't -- the
           Ο.
16
    explanation given to your consultant that
17
    well, we just sell to wholesalers, that
18
    doesn't mean that you don't have to have
19
    a suspicious order monitoring program,
20
    right?
21
                             Object to form.
                  MS. VANNI:
22
                                We have to --
                  THE WITNESS:
23
    BY MR. BUCHANAN:
24
                  You know better than that?
           Q.
```

```
1
                 Sitting here today, sir, you
2
    don't recall a single Par policy,
    procedure, or standard operating document
    prior to the date of this memo for
5
    suspicious order monitoring, correct,
6
    sir?
7
                 MS. VANNI: Object to form.
8
                  THE WITNESS: I do recall a
9
           suspicious order monitoring SOP.
10
                  I do not recall the time
11
           frame at which that was
12
           implemented.
13
    BY MR. BUCHANAN:
14
           Q. Okay. Well, we'll look at
15
    that.
           Okay.
16
                 Because the company, a few
17
    years later, implements an SOP, right?
18
                 MS. VANNI: Object to form.
19
    BY MR. BUCHANAN:
20
                 After it's been selling
           Ο.
21
    opioids for years --
22
                 MS. VANNI: Objection.
23
    BY MR. BUCHANAN:
24
           Q. -- right?
```

1	MS. VANNI: Objection.
2	THE WITNESS: As I said, our
3	programs were evolving in response
4	to increasing our diligence around
5	monitoring orders and ensuring
6	that we were doing everything we
7	could within the regulations to
8	prevent our abuse and diversion.
9	This step of bringing in a
10	consultant, which we do quite
11	frequently, to challenge us, to
12	help us raise the bar, to give us
13	their view on things.
14	MR. BUCHANAN: Move to
15	strike.
16	BY MR. BUCHANAN:
17	Q. My question was, the company
18	has been selling opioids for years prior
19	to the time it implements its first SOP.
20	Do you know that, sir?
21	MS. VANNI: Objection.
22	Asked and answered.
23	THE WITNESS: I have data
24	here that says the company was

```
1
    things, and delivered a report which said
2
    there is no suspicious order monitoring
    program in place as of this date in 2010,
    correct, sir?
5
                 MS. VANNI: Object to form.
6
                  THE WITNESS: As the
7
           consultants define suspicious
8
           order monitoring program, their
9
           input was we needed to enhance
10
           whatever we were doing in terms of
11
           looking at orders and formalize
12
                          That's how I would
           the program.
13
           interpret their response here.
14
    BY MR. BUCHANAN:
15
                 Okay. And so the answer to
           Ο.
16
    my question, sir, though about whether
17
    you are aware of a standard operating
18
    procedure for SOMs or a policy as of 2010
19
    is still the same, you're not aware of
20
    one, correct?
21
                 MS. VANNI: Objection.
22
           Misstates his testimony.
23
                 THE WITNESS: I reviewed a
24
           lot of documents. I know I
```

```
1
           reviewed documents, Par documents,
2
           that were related to suspicious
3
           order monitoring.
                  I don't remember -- I don't
5
           recall the date. I looked at a
6
           lot of documents to prepare for
7
           this. I didn't commit them all to
8
           memory.
9
    BY MR. BUCHANAN:
10
           Q. Okay. Let me show you the
11
    first one we found, sir. Okay.
12
                  MR. BUCHANAN: Can I have
13
           1839.
14
                  (Document marked for
15
           identification as Exhibit
16
           Endo-Macrides-12.)
17
    BY MR. BUCHANAN:
18
           Q. I'm passing you, sir, what
    we're marking as Exhibit 12. This is an
19
20
    e-mail from Ms. Feniger to Ms. Lipari and
21
    some others on the team. Suspicious
22
    order monitoring.
23
                  SOM, do you see that?
24
                  I see that.
           Α.
```

- Q. Attachments S0002. Do you
- <sup>2</sup> see that?
- A. I see that.
- O. Okay. The quality is
- 5 something we're both suffering with, sir.
- <sup>6</sup> I wish I could have given you a better
- 7 copy.
- 8 And so what we have here is
- <sup>9</sup> the SOM. And it's SOP number SO002.0.
- Do you see that?
- A. I see that.
- Q. And it says supersedes.
- What does it say after that?
- MR. BUCHANAN: Can you go to
- .2 please.
- THE WITNESS: I'm sorry.
- <sup>17</sup> BY MR. BUCHANAN:
- Q. I'm sorry. It's the top of
- the page, sir. I know my question was
- confusing.
- We see the SOP number on the
- right. You recognize that companies like
- yours number their SOPs?
- A. Right.

- Q. And they often put a version
- number, a dot after to indicate an
- incremental change to an SOP?
- <sup>4</sup> A. Right.
- <sup>5</sup> Q. Okay. What's the title of
- 6 this particular SOP, sir?
- A. Suspicious order monitoring.
- Q. Okay. And the SOP number
- 9 for it is SO002.0, correct?
- A. Correct.
- Q. Supersedes?
- 12 A. It says not applicable.
- Q. What is the date, the
- effective date of this SOP, sir?
- <sup>15</sup> A. April 17th of 2012.
- Q. Okay. And we've got
- signatures and approvals written by,
- checked by, approved by.
- Do you see all that?
- <sup>20</sup> A. I do.
- Q. Okay. This was actually
- written by the head of sales?
- A. Written by Patricia Lipari,
- director of sales.

- Q. Okay.
- <sup>2</sup> A. Sales operations.
- Q. Okay. Sales ops. And it
- 4 was checked by a technical writer in
- documentation, right?
- 6 A. Checked by, yeah, Angela
- <sup>7</sup> Feniger.
- <sup>8</sup> Q. I can't read the approved by
- 9 name. Do you know that name?
- A. Dino Taraban.
- 0. Okay. And so, sir, this
- is -- the .0 or the first version of
- Par's SOM, suspicious order monitoring
- 14 SOP, correct, sir?
- A. Appears to be the first
- specific SOP entitled suspicious order
- monitoring.
- <sup>18</sup> Q. Okay. And --
- A. But I wouldn't interpret
- that as suggesting that orders were not
- being looked at in some capacity prior to
- that.
- Q. Yeah, that wouldn't be
- helpful, right? That'd be a real

1 problem? 2 MS. VANNI: Object to form. BY MR. BUCHANAN: 4 I mean, you had a consultant 5 come -- withdrawn. 6 You had a consultant come in 7 in 2010, in April, right? The Buzzeo 8 group came in in April 2010? 9 April. Α. 10 We looked at that. O. 11 Α. Right. 12 They said, "There is no Q. 13 suspicious order monitoring program," is 14 what they said, right? 15 That was their observation. Α. 16 Right. 0. 17 Those were their words. Α. 18 They showed you the C.F.R. Ο. 19 They made a recommendation, right? They 20 said, "You need an SOP," right? 21 MS. VANNI: Object to form. 22 The document speaks for itself. 23 MR. BUCHANAN: I'm happy to 24

let it speak for all of us.

```
1
                  THE WITNESS: They said --
2
                  MR. BUCHANAN:
                                 I told you
3
           I'd allow that to happen.
4
                  THE WITNESS:
                                My
5
           interpretation of what they said
6
           is they said we need to improve
7
           our program around order
8
           monitoring.
9
    BY MR. BUCHANAN:
10
                  What they said, "There is no
           Ο.
11
    suspicious order monitoring program in
12
    place." You can agree that's what they
13
    wrote and told the company in early 2010,
14
    correct?
15
                  That's what they said in
16
    2010, based on the way they would define
17
    suspicious order monitoring.
18
                 Right. And -- well, they
19
    said you had no suspicious order
20
    monitoring program in place. Yes or no?
21
                  That's what it says here.
           Α.
22
                  Thank you. They quoted you
           0.
23
    the regulation. Yes or no?
24
                  They quoted the regulation.
           Α.
```

- Q. They said, "Although it was
- stated" -- okay, do you understand that
- to be referring to your people talking to
- 4 the Buzzeo folks, right?
- MS. VANNI: Object to form.
- <sup>6</sup> BY MR. BUCHANAN:
- <sup>7</sup> Q. "Although it was stated that
- 8 sales are mainly to large wholesalers" --
- <sup>9</sup> is that your understanding, sir?
- A. Right.
- 11 Q. The Buzzeo folks got that
- information from your team at Par, right?
- 13 A. Presumably yes, they were
- speaking to people at Par.
- Q. Right. "Although it was
- stated that sales are mainly to large
- wholesalers, a program must be instituted
- based on customer sales, volumes,
- seasonal fluctuations, et cetera, with a
- <sup>20</sup> firm statistical analysis as the basis
- 21 for such a program."
- Did I read that correctly,
- <sup>23</sup> sir?
- A. You read -- that's what it

1 says. 2 Okay. "It is further recommended that the basis for conducting" -- what? Due diligence. 5 Do you see that? 6 Α. I see that. 7 -- "of new and existing Ο. 8 customers and identifying and 9 investigating and clearing of reporting 10 suspicious orders be documented in an 11 SOP." 12 Did I read that correctly, 13 sir? 14 You did. Α. 15 Okay. And so we have now, Ο. 16 the rest of 2010 passes without an SOP, 17 right? 18 This appears to be the first Α. 19 SOP that is specifically titled 20 "Suspicious Order Monitoring." 21 All of 2011 passes without 22 an SOP, right? 23 As I said, this is the first

SOP that appears to be entitled

24

- <sup>1</sup> "Suspicious Order Monitoring." That
- doesn't mean that Par wasn't complying
- with the registration around identifying
- 4 potentially suspicious orders --
- Q. And then in --
- 6 A. -- in the 2010-2011 time
- <sup>7</sup> frame.
- <sup>8</sup> Q. Then sometime around April
- <sup>9</sup> of 2012, you got around to getting an
- 10 SOP, huh?
- MS. VANNI: Object to form.
- 12 BY MR. BUCHANAN:
- Q. Do I have that right?
- MS. VANNI: Object to form.
- THE WITNESS: In April
- of 2012, we published an SOP.
- <sup>17</sup> BY MR. BUCHANAN:
- Q. Okay. And you published
- that SOP, and, you know, we can agree
- some 200 million units of pills and doses
- 21 and patches -- I quess it's not pills.
- It's oral transmucosal fentanyl citrate
- and syrups, are going out the door with
- hydrocodone and fentanyl in 2010 and

1 2011, correct? 2 MS. VANNI: Object to form. 3 MR. BUCHANAN: Withdrawn. Very confusing question. 5 MS. VANNI: Very. 6 BY MR. BUCHANAN: 7 You told us earlier in Ο. 8 April 2012 you published that SOP. Yet in 2010 and 2011 some 200 million dosage 10 units of fentanyl citrate and hydrocodone 11 went out the door, correct? 12 We sold those products in Α. 13 2010 and 2011. 14 Okay. Ο. 15 You're assuming that the lack of -- the lack of an SOP meant that 16 17 those orders were not being looked at or 18 not being reviewed. 19 You have not been able to 20 highlight any written procedure, any 21 documentation for the company that 22 preceded the April 2012 SOP, correct, 23 sir?

24

MS. VANNI: Object to form.

- THE WITNESS: I don't have a
- document.
- 3 BY MR. BUCHANAN:
- <sup>4</sup> Q. So could you describe for
- <sup>5</sup> us, sir, where in Exhibit 12 the company
- 6 describes how it's going to determine
- <sup>7</sup> what gets reported to the DEA?
- A. If you can give me a minute
- <sup>9</sup> to review this.
- Q. Sure. Let's just -- let's
- just go to 1839.2 real quick.
- <sup>12</sup> A. 1839.2.
- Q. We can agree under purpose,
- policy, and responsibility, there's
- nothing in here about reporting stuff to
- the DEA, correct?
- A. It says, "Define process of
- suspicious order monitoring as determined
- by sales operations that we are in line
- with DEA requirements."
- So if -- if the order needs
- to be reported to DEA, that would be in
- line with DEA requirements.
- Q. Okay. So what orders, then,

- <sup>1</sup> are suspicious orders under your SOP for
- suspicious order monitoring, sir?
- A. Orders that would be deemed
- <sup>4</sup> of interest.
- <sup>5</sup> Q. Where are those? You're
- 6 looking -- it sounds like you are not on
- <sup>7</sup> 1839.2. You are now on 18 point --
- 8 A. I'm just reviewing the
- 9 document.
- 10 Q. -- 1839.3. We can agree
- 11 1839.2 doesn't identify what a suspicious
- order is, correct?
- MS. VANNI: Object to form.
- 14 BY MR. BUCHANAN:
- Q. Characteristics, quality.
- We could agree?
- A. It says, "Define a process
- 18 for suspicious order monitoring that's in
- 19 line with DEA requirements." That's what
- it says.
- Q. Okay. Let's go to 1839.3.
- So what were you telling
- your sales operations folks was a
- suspicious order on 1839.3?

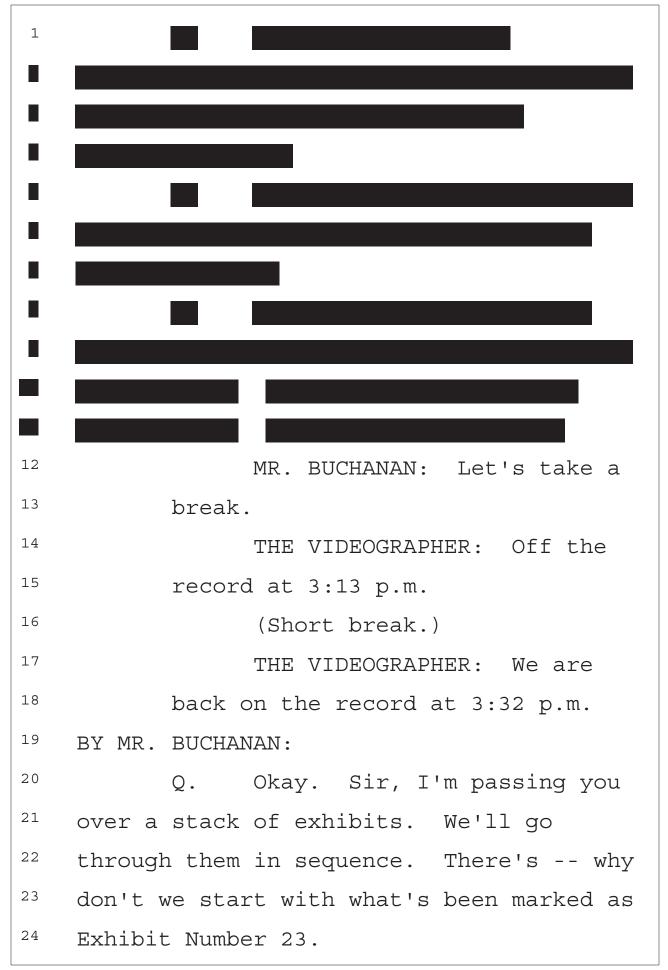
- A. So what this is telling me
- is that they're looking at orders that
- are considered to be excessive. "If
- <sup>4</sup> quantities are higher than the average
- transmission, it is questioned."
- Q. Where are you, sir?
- A. I'm on -- under procedure.
- Q. Okay. What paragraph?
- <sup>9</sup> A. The second one. "Weekly
- 10 replenishment purchase orders are
- analyzed by account service executives
- versus customer provided usages. If
- quantities are higher than the average
- transmission it is questioned.
- "The buyer is contacted to
- review a written request, is asked as to
- the reason for the increase. It is
- 18 reviewed to ensure it is correct and
- warranted."
- Q. Mm-hmm. And then what gets
- reported to the DEA?
- A. If there is not a reasonable
- explanation for the order, and it was
- deemed suspicious, then under the

- 1 regulations it would need to be reported
- <sup>2</sup> to DEA.
- Q. Okay. And where is that?
- 4 I'm just trying to find that?
- <sup>5</sup> Can we agree, sir, nothing
- in here spells out what and how it gets
- <sup>7</sup> reported to the DEA?
- 8 A. It doesn't seem to describe
- <sup>9</sup> that exact process. It seems to talk
- more about monthly reports are generated
- 11 and sent to quality compliance for
- submission to DEA on a quarterly basis.
- Q. Okay. We can agree, sir, in
- <sup>14</sup> 2010, I think your testimony was no
- orders were identified as suspicious or
- reported to DEA, correct?
- A. We did not submit any
- suspicious orders based on our review of
- 19 the orders.
- Q. And not in 2011 or in 2012,
- 21 correct, sir?
- A. Not to my knowledge.
- Q. Okay.
- A. After review and

1 investigation. 2 Well, in fact, there was no SOP in force until April of 2012, correct? 5 MS. VANNI: Object to form. 6 THE WITNESS: Yes. No SOP 7 specifically entitled "Suspicious 8 Order Monitoring." 9 BY MR. BUCHANAN: 10 Okay. And, in fact, please tell the jury who had a responsibility 11 12 for evaluating orders once you had an 13 SOP. 14 Let's go to 1839.2. Do you 15 see the heading that says Responsibility? 16 Who had responsibility? 17 "Sales" -- "sales Α. 18 operations/account services to monitor 19 applicable Par trade customer purchase 20 orders." 21 Okay. So the sales group? 22 These aren't -- these aren't Α. 23 salespeople. These are -- these are 24 people that -- these are more clerical

- <sup>1</sup> BY MR. BUCHANAN:
- Q. This was put in force in
- October of 2012, correct?
- A. That's what it says.
- <sup>5</sup> Q. Okay. And then if we go to
- 6 dot -- and again it was -- go back again,
- <sup>7</sup> I'm sorry.
- <sup>8</sup> Again, it was written by the
- 9 same director of sales operations, right?
- A. Right.
- Q. And signed off by the --
- excuse me, checked by the account
- services executive, right?
- A. Right.
- Q. That's a different name than
- 16 last name.
- And then we've got that same
- Dino person, head of QA?
- 19 A. Yeah, he was -- he was head
- of compliance for the -- for Par.
- 21 Q. Okay.
- A. All of compliance.
- Q. Okay.
- A. Quality and DEA compliance.

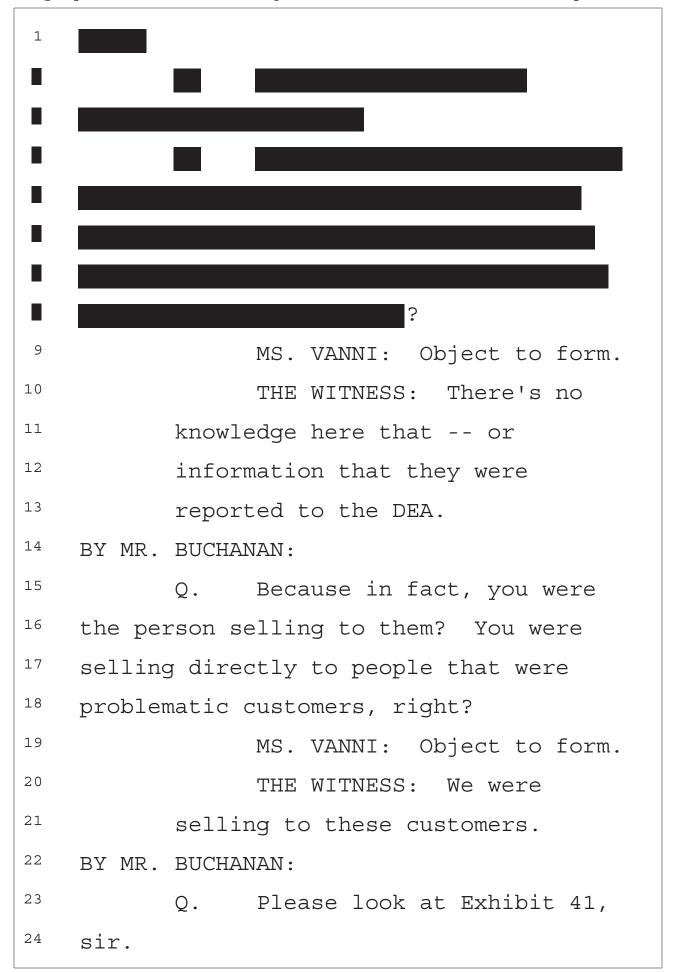
```
1
                 Okay. And well, let's look
           Ο.
    at how this SOP evolved.
2
3
                  MR. BUCHANAN: Can we go to
4
            .3.
5
    BY MR. BUCHANAN:
6
                  It says, "Reporting
7
    suspicious criminal activities."
8
                  Do you see that?
9
           Α.
                  I see that.
10
                  Okay. "If criminal activity
           Q.
11
    is suspected, report the following" --
12
    "report the following to the state
13
    agencies that are" -- "that license the
14
    facility, e.q., board of pharmacy and
15
    Food and Drug Administration, as well as
16
    Drug Enforcement Administration for
17
    controlled substances within three days
18
    of suspecting criminal activity."
19
                  Do you see that, sir?
20
                  I see that.
           Α.
21
                  Okay. We can agree, sir,
           Ο.
22
    that your obligation and your promise as
23
    a registrant, is to report orders of
24
    unusual frequency, orders of unusual
```



```
1
                  (Document marked for
2
           identification as Exhibit
3
           Endo-Macrides-23.)
                  MR. BUCHANAN: Charles,
5
           could you pass a copy for defense
6
           counsel.
7
    BY MR. BUCHANAN:
8
           Q. For the record, it's
9
    internally labeled as E-1051. If we can
    pull up that on the screen. E-1051, sir,
10
11
    is an e-mail to John Schultz, Mike
12
    Reiney, Charles Propst, others.
13
                  Do you recognize any of
14
    those names?
15
                  I recognize most of the
           Α.
16
    names.
17
```

- what -- excuse me, in 2008, that this is
- what was required, right?
- A. All companies were reviewing
- 4 the quidance by DEA to move in the
- <sup>5</sup> direction of statistical models --
- Q. You still have to answer my
- <sup>7</sup> question.
- <sup>8</sup> A. -- to adapt their programs.
- 9 MS. VANNI: Objection to
- form.
- 11 BY MR. BUCHANAN:
- Q. You still have to answer my
- 13 question. So my --
- A. Can you ask it again,
- <sup>15</sup> please.
- Q. Yeah. My question to you,
- sir, after you said, "In 2013, we engaged
- with Cegedim to do that," I said, "So the
- very consultant who told you in 2008 that
- this is what was required was the
- 21 consultant you used in 2013 to implement
- the statistically validated algorithm for
- Qualitest, correct?"
- A. We worked with them in 2013

- to enhance the program and build us a,
- you know, more advanced algorithm.
- Q. Right. In fact you did that
- <sup>4</sup> after you sat down with the DEA in March
- of 2013, correct?
- A. I think I testified earlier
- <sup>7</sup> that we had identified areas to improve
- 8 our program throughout that period but as
- 9 early as 2011 when we had engaged Tracey
- 10 Hernandez to lead our DEA compliance.
- Q. When did management first
- 12 approve and fund a statistically
- validated algorithm to detect potentially
- suspicious orders, sir?
- MS. VANNI: Objection.
- 16 BY MR. BUCHANAN:
- Q. Before or after the
- <sup>18</sup> March 2013 meeting with the DEA?
- A. In 2013 we engaged with
- <sup>20</sup> Cegedim to develop the algorithm.
- Q. After you met with the DEA,
- 22 correct?
- A. Subsequent to March of 2013.
- Q. Which means after, right?



```
1
                  (Document marked for
2
           identification as Exhibit
3
           Macrides-41.)
                  THE WITNESS: 41?
5
    BY MR. BUCHANAN:
6
                  Yeah. Exhibit 41, sir, is
7
    excerpted from the company's
8
    interrogatories that were prepared by the
    company and counsel and produced to us in
10
    the last two weeks.
11
                  It says suspicious orders
12
    and --
13
                  MS. VANNI: This is a
14
           demonstrative based on the --
15
                  MR. BUCHANAN:
                                  It -- it's a
16
           demonstrative. But it is, in
17
           fact, the entire chart as -- as
           reflected in the interrogatory.
18
19
    BY MR. BUCHANAN:
20
                  These are, in fact, either
           Ο.
21
    suspicious orders or customers reported
22
    to DEA by Par Pharmaceuticals, as
23
    disclosed in discovery responses to us,
24
    sir.
```

```
1
                 We could agree, sir, looking
2
    at this list, that you don't see any
    reports to the DEA of any suspicious
    orders or any suspicious customers prior
5
    to the meeting with the DEA in March of
6
    2013, correct, sir?
7
                 MS. VANNI: Objection.
8
                  THE WITNESS: All these
9
           dates are after March of 2013.
10
                  MS. VANNI: I want to make
11
           one more objection to the extent
12
           that I don't -- I don't know
13
           whether that interrogatory even
14
           called for that information.
15
                                 It does. But
                  MR. BUCHANAN:
16
           your objection is noted.
17
                 MS. VANNI: I also object to
18
           completeness.
19
    BY MR. BUCHANAN:
20
```

```
1
           ultimate end customer.
2
    BY MR. BUCHANAN:
3
           Q. UPS didn't have a
    relationship with your customers,
5
    correct?
6
           A. UPS is our distribution
7
    partner.
8
                 My question to you, sir, is,
           Ο.
9
    UPS -- you were UPS's customer, correct?
10
                 MS. VANNI: Object to form.
11
                  THE WITNESS: UPS --
12
           correct. UPS is a third-party
13
           distributor.
14
    BY MR. BUCHANAN:
15
                 Right. UPS did not have
           0.
16
    visibility to your customers and did not
17
    conduct due diligence of your customers,
18
    correct, sir?
19
                 MS. VANNI: Object to form.
2.0
                                No UPS -- UPS
                  THE WITNESS:
21
           is the registrant for
22
           distribution, for the distribution
23
           license would be required to have
24
           a suspicious order monitoring
```

```
1
           program in place.
2
    BY MR. BUCHANAN:
3
           0.
                  My --
4
                  It would be the
           Α.
5
    responsibility of the client, in this
6
    case Endo, to manage the customer
7
    relationship.
8
                  For you to manage your
9
    customer, your Morris and Dickson, your
10
    FW Kerr, your Top Rx, your BZ Pharmacies.
11
    Those were your customers?
12
                  That's how -- yes, that's
           Α.
13
    how these relationships work.
14
                  Right. And it was your job
           Ο.
15
    to manage your -- and do -- manage and do
16
    the due diligence on your customers,
17
    correct?
18
                  MS. VANNI: Object to form.
19
                                 The model here
                  THE WITNESS:
20
           is to outsource distribution. The
21
           customer relationship, the
22
           customer diligence is with Endo in
23
```